Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 30 Sep 2022 until 23:59 on Saturday 01 Oct 2022

Forecast Issued on Friday 30 Sep 2022 at 02:54

Confidence: High for Friday and the weekend. Lower confidence for timing of weather fronts moving into the UK early next week.

Headline for Friday 30 Sep 2022: Very wet and windy conditions. Drier and brighter late in the day.

Mountain weather hazards on Friday 30 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers	Light rain showers (night)
Precipitation probability					
20%	70%	>95%	>95%	50%	30%

Forecast for Friday 30 Sep 2022

Weather: Mainly dry and cloudy at first then heavy rain soon spreading west in the morning. A very wet day with heavy and persistent rain accompanied by very strong winds. This will clear late in the afternoon followed by bright or clear spells and showers, the odd one heavy with a small chance of thunder

Chance of cloud-free hill tops above 800m: 10% for most of the day, becoming 80% from late afternoon.

Low cloud and visibility: Poor for most of the day in heavy rain with extensive low cloud and fog above 600m. Improving late in the afternoon with cloud lifting above the tops and clearing by evening. Briefly poor visibility in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 30 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/48 S	47/58 S	54/67 S	37/47 W	31/39 W	29/37 W	30/39 W
600	35/46 S	39/53 S	41/55 S	32/43 W	27/38 W	24/34 W	25/35 W
300	12/34 S	15/40 S	13/43 S	14/35 W	10/29 W	9/27 W	11/29 W
Valley	10/29 S	14/36 S	15/43 S	14/32 W	10/26 W	10/26 W	11/27 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	6/-1	7/-0	9/4	7/1	6/0	5/-1
600	8/2	8/2	8/3	11/6	9/5	8/4	8/3
300	9/6	10/7	10/8	13/11	11/9	10/8	10/8
Valley	11/9	13/10	13/10	15/13	14/12	13/11	12/10
Freezing Level*	2000m	2400m	2800m	2100m	1800m	1800m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very difficult and unpleasant walking conditions up in the fells for much of the day with gusts of 60 to 70mph on the summits and ridges above 600m. Heavy rain and strong winds giving drenching conditions at all levels. A marked improvement late in the afternoon.

Forecast for Saturday 01 Oct 2022

Weather: A few showers overnight then a bright and breezy day with sunny spells and occasional brief showers. The odd one could be heavy in the afternoon.

Maximum wind: Westerly average speed 20 to 30mph with gusts of 45mph on the tops.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Mainly very good. Briefly down to a few kilometres as showers pass through from the west with patchy cloud on the summits at times.

Temperature: **Valleys:** Plus 10C rising to 15C.
At 800m: Plus 5C rising to 8C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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